

Does Specific Gravity of Urine Affects Cloth's Color Choice?

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ABSTRACT

Clothing color choice matters a lot as it defines a person's psychology. The objective of the present examination was according to estimation for the specific gravity of urine. Outright 100 subjects took an intrigue. The measurement of solutes in the urine is said to be its urine specific gravity. In this we came to know the density of the urine. The density of water is considered to be about 1.000 and in this process we measure the density of urine and compare it with the density of the water. The normal density of urine is thought to be about 1.002 or 1.030. In the world, there are many traditions of clothing everywhere. Clothing express the culture of the area. Each society has its own clothing tradition and style. These traditions differ from area to area. This survey is completed by the t-test in the MS excel to get the desire outcomes. Linkage between ordinary specific gravity of urine (Mean±SD) with dim shading is given in graph 1. This examination contains 100 subjects in which 0 folks and 100 females were taken an intrigue. Student's -t-test had associated, apparently it is related with the specific gravity of urine. It is non-significant as there is no significant relation found between the cloth's color choice and specific gravity of urine.

Keywords: Specific gravity; Urine; Solutes; Density; Shading color; Clothing; Kidney failure.

Introduction

The measurement of solutes in the urine is said to be its urine specific gravity. In this we came to know the density of the urine. The density of water is considered to be about 1.000 and in this process we measure the density of urine and compare it with the density of the water. The normal density of urine is thought to be about 1.005 or 1.030. These values indicate the normal kidney functioning of the body. If the specific gravity of urine is 1.010 this value will indicate that the person's body is little dehydrated. Higher values than the 1.030 indicate the higher degree of dehydration in person. Specific gravity of urine is normally check in order to see the normal functioning of kidney in the body. If the urine is more concentrated i-e more solutes are present, this indicates the kidney failure and if it is less concentrated then this means that the person is dehydrated and may be a diabetes insipidus. So balanced amounts should be present.

In the world, there are many traditions of clothing everywhere. Clothing express the culture of the area. Each society has its own clothing tradition and style. These traditions differ from area to area. There is a huge difference between the clothing of males and females all over the world.

Clothing defines our personality, social status and character. For example in Pakistan there are four provinces Punjab, Sindh, Pashtun and Baluchistan. In each province there is a different clothing style which defines their culture and provide them uniqueness among all cultures. In Punjab, women and men use to wear salwar kameez and pant shirts. Men also use to wear kurta, sherwani, waistcoat and angarkha. In Pashtun dress, people use to wear peshawari cap, turban, and pakul as Headgear. In Sindh people use to wear a kind of salwar kameez and call it suthan and cholo. A few more are sindhi cap and ajrak and Dhoti. There are some other trends of clothes like work clothes, office or school uniforms, party clothes, funeral clothes and some religious clothes. The beauty of wearing dress will flourish more when we choose different and beautiful colors. So many people choose different colors

according to their mood swings which ease them in the society. Clothing color's choice matters a lot as it defines a person's psychology but is it related to human physiology? The target of the today's think about was to interface the pee glucose with the fabric's shading decision.

Material and Method

100 participants got engaged on this project these were the students of Bahauddin Zakariya University There ages are 19-22.

Measurement of Specific Gravity of Urine

Authors have checked the specific gravity of urine condition in the subjects. We gave them the unnecessary little holders in which they have to pee and fill that compartment to a particular point. This test is known as urinalysis. By then, their pee bottles have been sent to the examination focus to check whether that they have specific gravity of urine in their point of reference or not.

Study Design

A survey has been made to make any connection between the material's shading decision and specific gravity of urine.

Data Inquiry

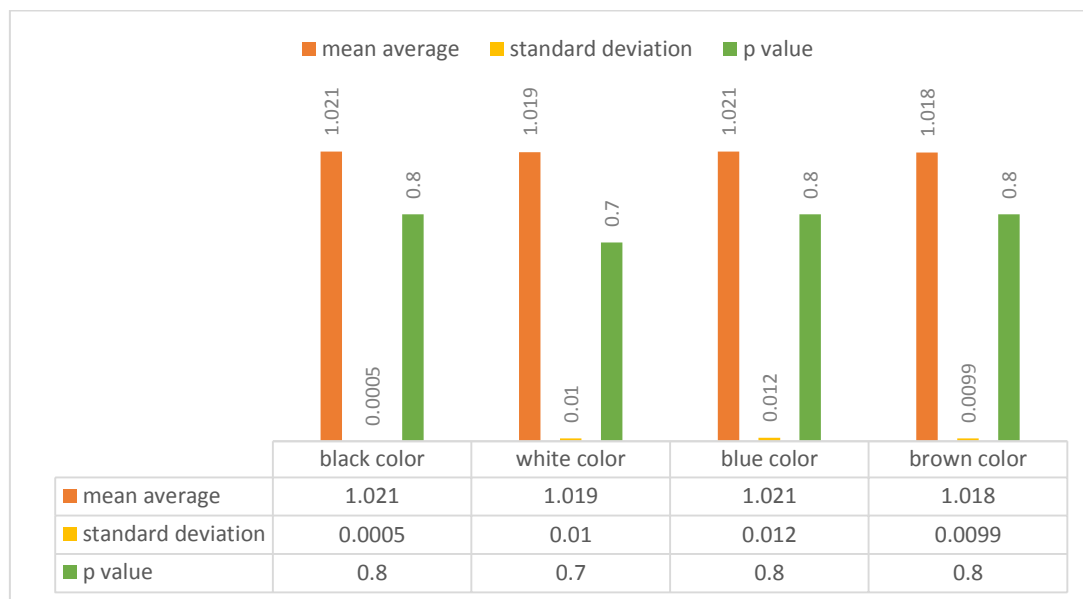
This survey is completed by the t-test in the ms excel to get the desire outcomes.

Results and Discussions

Linkage between ordinary specific gravity of urine (Mean \pm SD) with dim shading is given in graph 1. This examination contains 100 subjects in which 0 folks and 100 females were taken an intrigue. Student's -t-test had associated, apparently it is related with the specific gravity of urine.

A study was prepared that how the specific gravity of urine affect the choice of texture's shading. The value of *p* estimation is 0.05. Various request had been given to the understudy's and following choices of express tints had been given to the understudy through which they will pick their color of the top options by and large shading. These decisions are as following dull, blue, darker and white shading. They offer respond to express shading choices, we accommodated them. The results are as sought after that 35 subjects like dull shading out of hard and fast 100 subjects, in which 0 folks and 35 females were incorporated. This shows the most outrageous help in inclining toward the dim shading. Moreover, there specific gravity of urine had been seen in large amounts in these individuals. Accompanying decision is the larger selection of white shading, at which 27 subjects show their love and comfort in this shading only 27 ladies was incorporated.

Participants moreover give their choice in most noteworthy involvement, anyway have no aptitude when stood out from dull shading lovers. By now it is the time for the blue lovers, in the amount of blue shading, 25 love that shading, 25 ladies got incorporated. The less notice had been observed in darker shading lovers as 13 girls like this shading in outright of 100 strength and similarly likewise specific gravity of urine were lower in this shading choice. The graph 1 is referenced in response to illuminate the mean% as well as their standard deviation, moreover T-Test has a 0.05 a gigantic regard.



Graph 1. Linkage of cloth's color with the specific gravity of urine

A survey based examinations gave the basic outcomes in recent research. The information which is referenced in this survey is that the dim shading likers have average% and standard deviation is 1.021 ± 0.005 suggests that they have higher amounts of specific gravity of urine and more subjects with this gravity have higher number of comparability of dull shading. White shading have 1.019 ± 0.01 infers a slight less number of gravity of urine then unique choices of shading. Blue shading likers have average% and standard deviation is 1.021 ± 0.012 , and darker brown shading have 1.018 ± 0.0099 .

- Without colors our world would be tasteless and graceless.
- Different colors are signs of different emotions, different for different people.
- Such as blue represents vastness or sky, according to some people while others think it as a symbol of trust and peace.
- Brown represents sweetness and security as believed by some people or it also represents sadness and isolation to some other people.
- This can thought to be dependent upon person's life history, nature, or religious concepts.
- Urine is a source of eliminating wastes from the body.
- Specific gravity test of urine is important to check functional status of urinary system.
- In this article specific gravity of urine was checked as if it had been correlated with expression of clothing color's choice.
- There was no such correlation found between specific gravity of urine and cloths color's choice.

Conclusion

It is non-significant as there is no significant relation found between the cloth's color choice and specific gravity of urine.

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Competing Interests Statement

The authors have declared no competing interests.

Consent for Publication

The authors declare that they consented to the publication of this study.

Authors' Contribution

All authors took part in literature review, research, and manuscript writing equally.

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